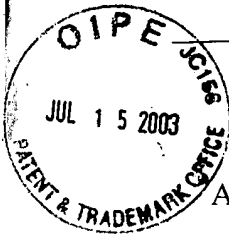


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AMENDMENT / RESPONSE TRANSMITTAL

Applicant : Maher et al.
 App. No. : 09/804,480
 Filed : March 12, 2001
 For : ION CHANNEL ASSAY METHODS
 Examiner : M. Wallenhorst
 Art Unit : 1743

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 11, 2003

(Date)

 Thomas R. Arno, Reg. No. 40,490

6/A

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

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Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Preliminary Amendment in 5 pages.

The fee has been calculated as shown below:

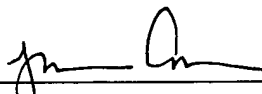
FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	24 - 20 = 4	1202 (\$18)	4 x 18 =	\$72
Independent Claims	3 - 3 = 0	1201 (\$84)	0 x 84 =	\$0
			TOTAL FEE DUE	\$72

- (X) A check in the amount of \$72 is enclosed.
- (X) Return prepaid postcard.

Docket No.: AUROBIO.026DV1

Customer No.: 20,995

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- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Thomas R. Arno
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